

**GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA**

UNSTARRED QUESTION NO:3366
ANSWERED ON:22.12.2008
OVER EXPLOITATION OF WATER RESOURCES
Deshmukh Shri Subhash Sureshchandra

Will the Minister of WATER RESOURCES be pleased to state:

- (a) the number of mineral water and soft drink bottling plants operational in the country, State-wise;
- (b) the details of the plants that have been certified by the Central Ground Water Board (CGWB) or any other competent authority;
- (c) the quantum of ground water used by these plants during each of the last three years and the current year;
- (d) whether the said water was used without the payment of any fees; and
- (e) if so, the details thereof and the remedial measures being taken for checking the over exploitation of the water resources?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAI PRAKASH NARAYAN YADAV)

(a) to (d) Bureau of Indian Standards(BIS) certifies drinking water and mineral water bottling plants. As per data made available by the BIS, the number of companies (Licenses) manufacturing and selling ISI marked packaged drinking water (PDW) as per IS 14543:2004 and mineral water as per 13428:2004 are 1940 and 12 respectively. The State-wise details are given at Annexure.

As per information collected by Central Ground Water Board (CGWB) from the State Governments, the quantum of ground water used by the plants in various States ranges from 0.002 to 7.03 Million Cubic Meter (MCM)/Year.

As per information given by the Ministry of Environment & Forests, the water cess is levied and collected by the State Pollution Control Boards for prevention and control of water pollution. Differential rates of cess are collected depending upon the use of water.

(e) The remedial measures taken by the Union Government for checking over-exploitation of the water resources include:

Circulation of Model Bill to States/UTs to facilitate ground water regulation and water harvesting for artificial recharge.

Implementation of a scheme on 'Artificial Recharge to ground water through Dug wells'.

Implementation of a demonstrative scheme on 'Rain Water Harvesting and Artificial Recharge to Ground Water' in identified areas during the period 2006-09.

Constitution of Advisory Council on 'Artificial Recharge of Ground Water' to popularize the concept of artificial recharge among stakeholders.

Setting up of Central Ground Water Authority (CGWA) for the purpose of Regulation and Control of Ground Water Management and Development.

Directions issued to State Government to take measures to adopt artificial recharge to ground water/ promote rain water harvesting in all the Over-exploited areas of the State.

[REFERENCE LOK SABHA UNSTARRED QUESTION NO. 3366 DATED 22.12.2008]

STATE/UT WISE TOTAL NUMBER OF COMPANIES (LICENSES) MANUFACTURING AND SELLING ISI MARKED PACKAGED DRINKING WATER (PDW) AS PER IS 14543:2004 AND MINERAL WATER AS PER 13428:2005 FOR MINERAL WATER INDUSTRY

States/UTs	No. of Licences (packaged drinking water)	No. of Licences (packaged mineral water)
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Andhra Pradesh	471	-
Kerala and Pondicherry	40	-
Karnataka	145	-
Tamil Nadu	447	-
West Bengal,	51	-
Bhutan, Sikkim,		
Andaman & Nicobar Islands		
Orissa	31	-
Bihar & Jharkhand	33	-
Assam, Meghalaya,	29	-
Arunachal Pradesh,		
Nagaland, Tripura,		
Manipur and Mizoram		
Uttar Pradesh	73	3
& Uttaranchal		
Rajasthan	41	-
Madhya Pradesh	78	-
and Chhattisgarh		
Delhi and Noida	70	-
Himachal Pradesh	7	8
Haryana, Punjab,	78	-
Jammu & Kashmir, Chandigarh		
Gujarat	179	1
Maharashtra, Goa,	167	-
Daman & Dadra		
Nagar Haveli		
Total:	1940	12

(Source: Bureau of Indian Standards)